



State of Nevada

A REPORT TO OUR CITIZENS ON THE RECOVERY ACT

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During this past quarter, over 6,597 jobs were funded by the Recovery Act. As Nevada continues to have significantly high unemployment, these jobs are very important to Nevada families. —

Kim Wallin
State Controller

Jobs Funded

During the period April 1, 2010 through June 30, 2010, 6,597 jobs were funded by the Recovery Act. State stabilization funding accounted for 5,050 jobs within the Nevada System of Higher Education. In addition k-12 Education accounted for 521, Transportation accounted for 296, and Health and Human Services accounted for 265 added jobs. As Transportation and other departments commence work on more projects during the upcoming months, additional jobs will be funded. In accordance with the guidance from the federal government, 520 work-hours paid for with Recovery Act dollars during those three months equals one job funded.

The American Recovery and Reinvestment Act of 2009 (Recovery Act) was signed into law on February 17, 2009. The Recovery Act authorized spending up to \$787 billion to aid in the rebound of the nation's economy.

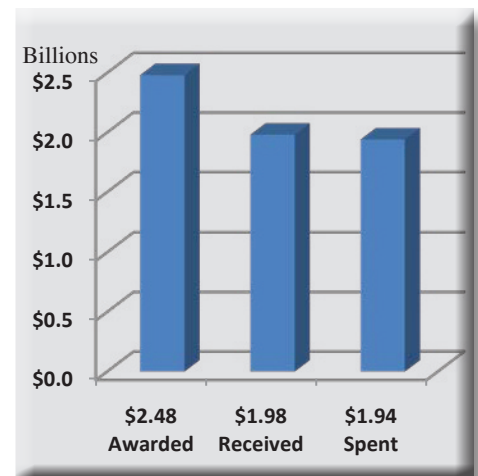
The main goals of the Recovery Act are: to create and save jobs; to spur economic activity and invest in long-term economic growth; and to foster new levels of accountability and transparency in government spending.

The Recovery Act targets three ways to achieve those goals. Money is distributed through contracts and grants, loans and loan guarantees, and through tax policies.

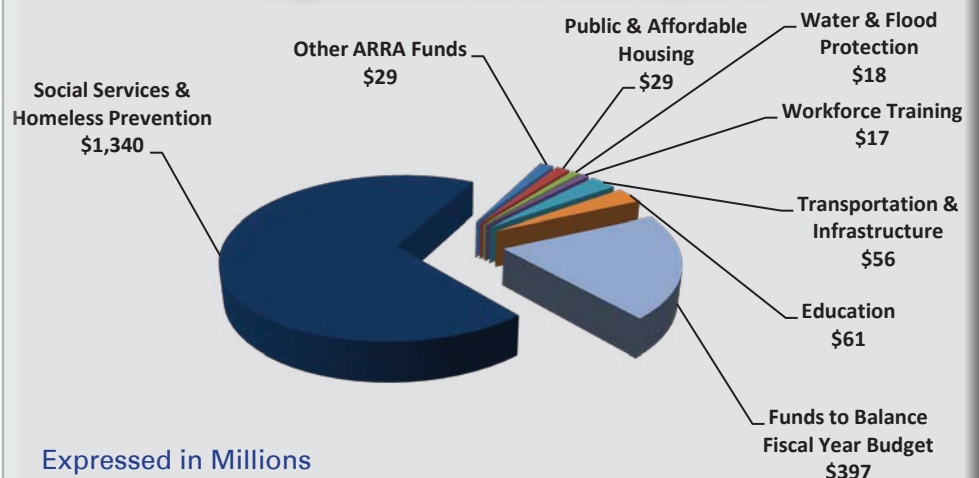
Nevada's total granted amount of Recovery Act funds to date is \$2.48 billion. Figure 1 shows how much of that amount has already been received and spent by the State government between Feb. 17, 2009, the date the Act was authorized, and June 30, 2010.

As a result of Nevada's increased unemployment rate the State has spent 91% of the money on State Stabilization (education and general government), medical assistance, and aid to the unemployed. These areas continue to need immediate attention to maintain education services and to maintain subsistence levels for the state's most needy citizens.

FIGURE 1



Expenditures as of June 30, 2010



Expressed in Millions



City of Reno Energy Efficiency and Renewable Energy Initiative

The City of Reno is installing solar PV and solar thermal systems on City facilities as part of its Energy Efficiency and Renewable Energy Initiative. The Initiative is going forward as part of the City Council's Green Priority.

The systems installed to date include a 50-kW array at the Corporation Yard; a 30-kW array on the Downtown Parking Gallery; and a 180-kW array on the Downtown Events Center. The Events Center installation is the largest system rebated through the NV Energy Renewable Generations program.

Reno will also install wind turbines to offset its energy load. This new generation of urban wind turbines will be installed in groupings of 2 to 3, with wind speed/energy output measurement capability. The first turbines will be placed on top of City Hall, on top of the Downtown Parking Gallery, in Mira Loma Park, and at the Stead Wastewater Treatment Plant.

According to Jason Geddes, PhD., Environmental Services Administrator for the City of Reno, these efforts will reduce the city's carbon footprint and lower its energy bills. When all the projects are on-line, the City will save 6,800,000 kW hours and 225,000 therms per year and will lower its carbon footprint by 17,200,000 pounds of CO₂ each and every year.

The investment in the Initiative totals \$18,787,841 and comes from several sources: Energy Efficiency & Conservation Block Grants, Clean & Renewable Energy Bonds, Qualified Energy Conservation Bonds, Recovery Zone Economic Development Bonds, and Renewable Generations rebates. Energy savings will be used to pay off the bonds and thus have no impact on the City's general fund.

Public Utilities Commission of Nevada

The Public Utilities Commission is tasked with ensuring safe, reliable utility service at just and reasonable rates through supervising and regulating the operation and maintenance of utility services in Nevada. An ARRA grant was awarded for \$816,274 to increase the Commission's capacity to manage a significant increase in regulatory actions resulting from key emerging topical areas of smart grid, energy efficiency, renewable energy, demand response, transmission, distribution and coal with carbon capture storage.

The grant award provides for two new full-time jobs for a period of two years and training of existing staff in the topical areas.

NV Energy Uses Grant to Empower Customer

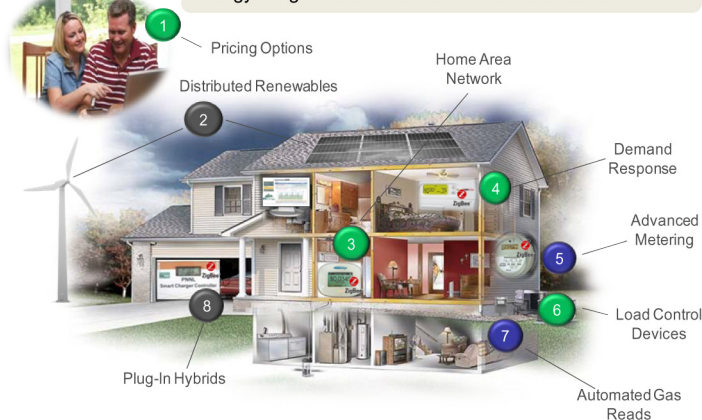
NV Energy has received a \$138 million grant in stimulus funding from the Department of Energy to create Advanced Service Delivery (ASD) capabilities to better serve Nevadans. ASD could transform the way that utilities do business in the same way that ATMs transformed the banking business.

ASD, also known as NV Energy's Smart Grid, will feature two-way advanced metering and daily information about customer energy use through various tools, including mobile devices and the internet. Customers will be able to see how much energy they are using and how much it costs so that they can adjust usage using current information. ASD will bring lower operational costs and will allow for better demand management, potentially curtailing the need for investment in new power plants.

The Smart Grid infrastructure project brings with it the added bonus of economic stimulus. It is estimated that the project will create approximately 200 jobs between 2010 and 2012, since 1.45 million meters will need to be installed in the NV Energy service area during that time frame.

ASD Customer Overview

Customers have the information to take ownership of their energy usage – and are more than satisfied to do so



FOR MORE INFORMATION ON THE RECOVERY ACT, SEE RECOVERY.GOV OR NV.GOV/Recovery/

This report was created with information provided by Nevada State Controller Kim Wallin. Questions? Contact Controller Wallin at 775.684.5632, or visit www.controller.nv.gov